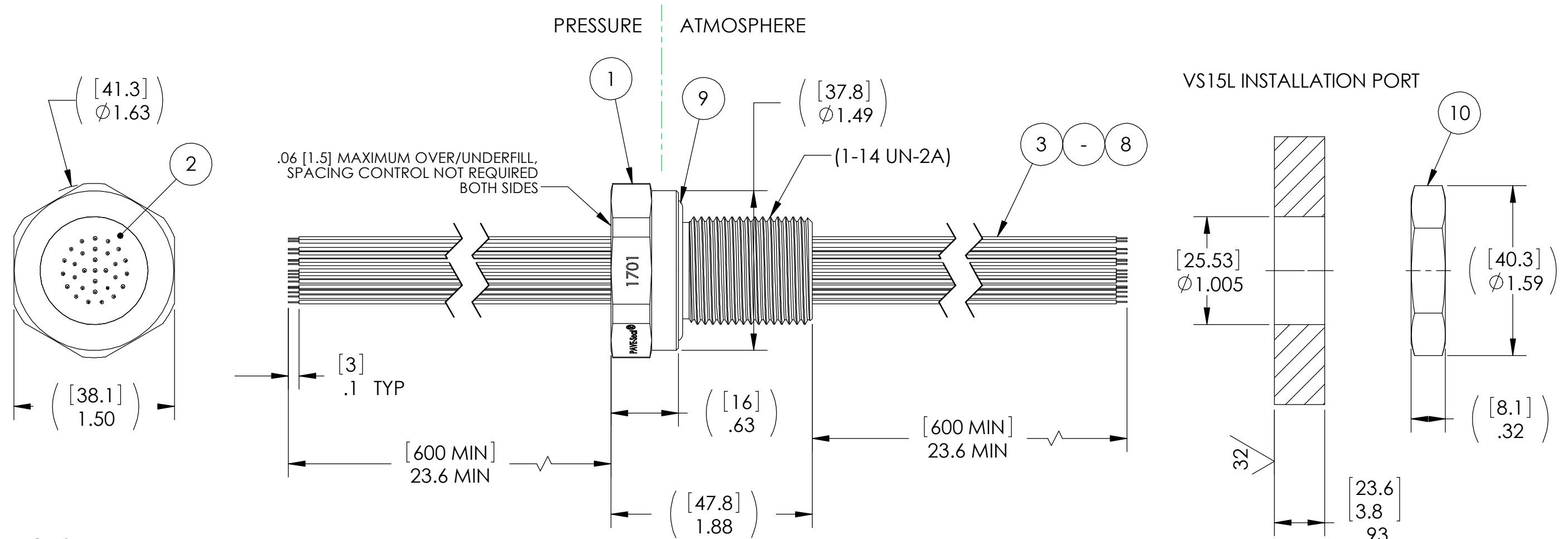


PAVE#	PAVE DESCRIPTION	ITEM 2 PART#	TEMPERATURE RANGE
1701	VS15L-SS-150-30-TE30-600mm-600mm	PAVE-Seal 150	-40°C TO 125°C
1701-1	VS15L-SS-200-30-TE30-600mm-600mm	PAVE-Seal 200	-40°C TO 150°C



NOTES:

1. LEAK TEST: 1500 PSI, NO N2 BUBBLES 30 SECONDS MINIMUM. A GREEN PAINT DOT ON THE PRESSURE SIDE INDICATES THE PART HAS PASSED THE TEST.
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND HOUSING.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. WIRE POSITIONING IS APPROXIMATE & COLOR POSITIONS ARE VARIABLE.
6. COSMETIC SURFACE VOIDS NOT ON O-RING SEALING SURFACES ARE ACCEPTABLE BASED ON THE SEAL'S DIAMETER:
 $\leq .5 [12.7]$ SEAL DIAMETER: $\phi .035 [.89]$ MAX ALLOWED VOID SIZE
 $> .5 [12.7]$ SEAL DIAMETER: $\phi .060 [1.5]$ MAX ALLOWED VOID SIZE
7. REF-OPERATING TEMPERATURE RANGE SEE TABLE.
8. DIMENSIONS ARE INCHES [millimeters].
9. PAVE-SEAL CAN BE A BI-DIRECTIONAL HERMETIC SEAL FOR VACUUM AND MOST PRESSURES. FOR PRESSURES ABOVE 150 PSI (10 BAR), CHECK WITH SALES ENGINEERING.

10	1	0183	NUT VS15-SS
9	1	-215 VITON LT	O-RING -215 VITON LOW-TEMP 75
8	5	E30 YELLOW	WIRE 30E MIL-W-16878/4 .010 7/#38
7	5	E30 VIOLET	WIRE 30E MIL-W-16878/4 .010 7/#38
6	5	E30 RED	WIRE 30E MIL-W-16878/4 .010 7/#38
5	5	E30 ORANGE	WIRE 30E MIL-W-16878/4 .010 7/#38
4	5	E30 GRAY	WIRE 30E MIL-W-16878/4 .010 7/#38
3	5	E30 BROWN	WIRE 30E MIL-W-16878/4 .010 7/#38
2	A/R	SEE TABLE	EPOXY BLACK
1	1	0161	HOUSING VS15L-SS
ITEM	QTY	PART NUMBER	DESCRIPTION

PAVE technology co.

2751 Thunderhawk Court
Dayton, OH 45414-3445
U.S.A.
tel (937) 890-1100
fax (937) 8905165
www.pavetechnologyco.com

DESCRIPTION
*SEE TABLE

PART NUMBER *SEE TABLE MATERIAL NOTED
1701*

REVISION LEVEL F PROJECTION

ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES.
 ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: NONE ± 0.5
 X.X DECIMAL ± 0.1 X.XX DECIMAL ± 0.02 X.XXX DECIMAL ± 0.005
 ANGLES ± 1 DEGREE SURFACE FINISH 128 microinch RMS